# News Watch

31/08 TNAU students initiate farmers into mechanized cultivation

27/08 Pookolam Contest 2015 conducted for students

26/08 'Create awareness on road rules for safe travel'

25/08 US to support fellowship in agriculture, allied sciences in India

24/08 'Right attitude, discipline determine success'

21/08 Plan to generate more opportunities for youth

20/08 'Read newspapers to enrich knowledge'

19/08 Plastic ban in town panchayats from September 10

17/08 'Revenue stamp not needed for PF claims'

16/08 India Post launches parcel hub

15/08 Go organic in a big way, farmers told

14/08 Erode Expo to showcase collective pride of vibrant entrepreneurship

12/08 'Include smart city administration as a subject component for B.Arch programme'

10/08 Applications invited from students for CM's Award for Excellence in e-Governance

09/08 Good response to coins and notes exchange mela

08/08 'Each one teach one' programme begins

07/08 Students gain insights into jobs, entrepreneurship

06/08 PSG Research Centre introduces new course

05/08 Special medical camps for differently abled children

04/08 Motivational sessions welcome freshers in engineering colleges

03/08 Final phae of counseling for IIT courses on August 5

02/08 Kolli Hills cleared of plastic wastes

01/08 Location immaterial for growth, Says Infosys Co-founder

# KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

NANJANAPURAM, ERODE – 638 107.



**LIBRARY** 

# **CURRENT AWARENESS BULLETIN**

August, 2015 (Vol. 11 – No. 8)





## **NEW ARRIVALS**

## **Biochemistry/Biotechnology**

MEDICAL LABORATORY TECHNOLOGY VOLUME - I, II & III.... KANAI MUKHERJEE and SWARAJIT GHOSH CELL BIOLOGY, GENETICS, MOLECULAR BIOLOGY, EVOLUTION AND ECOLOGY ... SINHA . G . R and PATIL SANDEEP . B ENZYMES: BIOCHEMISTRY, BIOTECHNOLOGY, CLINICAL CHEMISTRY ... VERMA P.S and AGARWAL V.K. GENE CONTROL ... PALMER TREVOR and BONNER PHILIP HUMAN ANATOMY AND PHYSIOLOGY ..LATCHMAN DAVID . S IMMUNOLOGY ... VANPUTTE CINNAMON, REGAN JENNIFER and RUSSO ANDREW . F INDUSTRIAL MICROBIOLOGY ..FATHIMUNISA BEGUM INTRODUCTION TO NANOSCIENCE AND NANOTECHNOLOGY .. PATEL . A . H MICROBIOLOGY ...CHATTOPADHYAY . K . K and BANERJEE . A . N MICROBIOLOGY .. PELCZAR MICHAL J., CHAN E.C.S. and KRIEG NOEL R. MOLECULAR BIOLOGY AND BIOTECHNOLOGY WILLEY JOANNE . M , SHERWOOD LINDA . M and WOOLVERTON CHRISTOPHER . J PHARMACEUTICAL BIOTECHNOLOGY ...WALKER and RALPH PRINCIPLES OF FERMENTATION TECHNOLOGY .. VYAS S.P & DIXIT V.K

PRINCIPLES OF MOLECULAR BIOLOGY ... STANBURY PETER . F .

# **Catering Science**

HOTEL HOUSEKEEPING ... ANDREWS SUDHIR MODERN COOKERY VOLUME- I ..THANGAM PHILIP . E MODERN COOKERY VOLUME- II ..THANGAM PHILIP . E

# Commerce/Corp

BUSINESS LAW ... TULSIAN . P . C and BHARAT TULSIAN BUSINESS TAXATION ...RADHA . V & PARAMESWARAN . R COMPUTER APPLICATIONS IN BUSINESS .. SUDALAIMUTHU . S FUNDAMENTALS OF ACCOUNTING ...TULSIAN P. C. FUNDAMENTALS OF INSURANCE .. PERIASAMY . P HIGHER CORPORATE ACCOUNTING ...JAIN .& NARANG L. INDUSTRIAL RELATIONS LABOUR WELFARE & LABOUR LAWS ... NANDHAKUMAR . B PRACTICAL AUDITING FOR UG COURSES .. TANDON B . N . INDIAN ECONOMY ..GAURAV DATT & ASHWANI MAHAJAN INDIAN ECONOMY .. SANKARAN . S THE ECONOMICS OF DEVELOPMENT AND PLANNING...JHINGAN M. L

#### **ENGLISH**

2 STATES ...CHETAN BHAGAT ANTONY CLEOPATRA ... SHAKESPEARE WILLIAM ENGLISH BLUES .. RAYAN ALBERT . P FIVE POINT SOMEONE ... CHETAN BHAGAT GANDHI ..LATHA RAMAKRISHNAN **REVOLUTION 2020 ..CHETAN BHAGAT** THE 3 MISTAKES OF MY LIFE .. CHETAN BHAGAT WHAT YOUNG INDIA WANTS ... CHETAN BHAGAT

# **Competitive Examinations**

Institute of Banking Personnel Selection -Common Recruitment Process For Recruitment of Clerks Participating Organisations (CWE Clerks – For Details www.ibps.in

# **Computer Science**

.NET 4.5 PROGRAMMING BLACK BOOK ...KOGENT SOLUTIONS AD HOC NETWORKING ...PERKINS CHARLES . E ARTIFICIAL INTELLIGENCE ... RICH ELAINE, KNIGHT KEVIN ASP.NET 3.5: A BEGINNERS GUIDE ...SANDERS WILLIAM . B BEGINNING ANDROID 4 APPLICATION DEVELOPMENT ..LEE WEI-MENIG BEGINNING WINDOWS 8 APPLICATION DEVELOPMENT ... NOVAK ISTVAN , & ETA BIG DATA BLACK BOOK ...DT EDITORIAL SERVICES BIG DATA FOR DUMMIES ..HURWITZ JUDITH , NUGENT ALAN & ET AL BIG DATA, DATA MINING, AND MACHINE LEARNING .. DEAN JARED BUILD YOUR OWN SECURITY LAB ..GERGG MICHAEL CLOUD APPLICATION ARCHITECTURES .. REESE GEORGE CLOUD COMPUTING ..ANTONOPOULOS NICK and GILLAM LEE CLOUD COMPUTING ..ERL THOMAS , ZAIGHAM MAHAMOOD & PUTTIN CLOUD COMPUTING ..KUMAR SAURABH CLOUD COMPUTING ..RITTINGHOUSE JOHN . W and RANSOME JAMES . F CLOUD COMPUTING .. VELTE ANTHONY . T , VELTE TOBY . J & COGNITIVE COMPUTING AND BIG DATA ANALYSIS ... HURWITZ JUDITH . S . COMPILER DESIGN ..VENKATESH . R , UMA MAHESHWARI . N COMPUTATIONAL INTELLIGENCE ..RUTKOWSKI LESZEK COMPUTATIONAL SOCIAL NETWORK ANALYSIS .. ABRAHAM AJITH , HASSANIEN COMPUTER NETWORKING ..SHRIRAM VASUDEVAN . K . INTERNETWORKING WITH TCP/IP VOLUME - I ...COMER DOUGLAS . E INTERNETWORKING WITH TCP/IP VOLUME - III ... COMER DOUGLAS . E INTRODUCTION TO DATA MINING WITH CASE STUDIES ...GUPTA G . K INTRODUCTION TO INFORMATION RETRIEVAL ...MANNING CHRISTOPHER INTRODUCTION TO INFORMATION TECHNOLOGY ..LEON ALEXIS, INTRODUCTION TO NEURAL NETWORKS USING MATLAB 6.0 ...SIVANANDAM S.N. JAVA SERVER PROGRAMMING BLACK BOOK ..KOGENT SOLUTIONS JAVA THE COMPLETE REFERENCE ... SCHILDT HERBERT

#### **Computer Science**

MATLAB .. SIVANANDAM . S . N and DEEPA . S . N MCQS IN COMPUTER SCIENCE .. WILLIAMS TIMOTHY . J MICROSOFT BIG DATA SOLUTIONS ...JORGENSEN ADAM . ROWLAND-MOBILE COMPUTING DEPLOYMENT AND MANAGEMENT .. BARTZ ROBERT . J MODELING AND SIMULATION USING MATLAB – SIMULINK MYSQL: THE COMPLETE REFERENCE .. VASWANI VIKRAM NEURAL NETWORKS .. SATISH KUMAR NEURAL NETWORKS ALGORITHMS, APPLICATIONS AND PROGRAMMING TECHNIQUES ... FREEMAN JAMES . A & DAVID . M NEURAL NETWORKS IN COMPUTER INTELLIGENCE .. FU LIMIN OPEN SOURCE SYSTEMS .. NARMADHA . S & RAAJAKUMAR . V OPERATING SYSTEMS ..STALLINGS WILLIAM CRYPTOGRAPHY AND NETWORK SECURITY ...FOROUZAN DATA MINING TECHNIQUES ..LINOFF GORDON . S DATA WAREHOUSING, DATA MINING, AND OLAP ..BERSON ALEX DEVELOPING ENTERPRISE WEB SERVICES .. CHATTERJEE DISTRIBUTED COMPUTING ..LIU . M . L DISTRIBUTED SYSTEMS .. COULOURIS .. GEORGE , DOLLIMORE DISTRIBUTED SYSTEMS ..GHOSH SUKUMAR EMBEDDED REALTIME SYSTEMS PROGRAMMING .. SRIRAM IYER . V FOUNDATIONS OF SOFTWARE TESTING ..BLACK REX . GENETIC ALGORITHMS IN SEARCH, OPTIMIZATION & MACHINE LEARNING ..GOLDBERG DAVID . E GRID COMPUTING ..JOSEPH JOSHY and FELLENSTEIN CRAIG GRID COMPUTING .. WANG LIZHE, JIE WEI and CHEN JINJUN HADOOP IN PRACTICE ..HOLMES ALEX HEAD FIRST AJAX ..RIORDAN REBECCA . M

# **Computer Science**

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HEAD FIRST NETWORKING ..ANDERSON AL and BENEDETTI RYAN
HEAD FIRST PYTHON ..BARRY PAUL
HELLO, ANDROID ..BURNETTE ED
HIGH-SPEED NETWORKS AND INTERNETS ..STALLINGS WILLIAM

HTML & CSS: THE COMPLETE REFERENCE ..POWELL THOMAS. A
HTML5, JAVASCRIPT, AND JQUERY ..CAMERON DANE
INFORMATION RETRIEVAL ARCHITECTURE AND ALGORITHMS ..KOWALSKI
INTELLIGENT DATA ANALYSIS ..BERTHOLD MICHAEL and
HAND DAVID . J

PHP: THE COMPLETE REFERENCE ..HOLZNER STEVEN

PHP: A BEGINNERS GUIDE ..VIKRAM VASWANI

PRINCIPLES OF MULTIMEDIA .. RANJAN PAREKH

PROFESSIONAL IRONPYTHON ..MUELLER JOHN PAUL

PROFESSIONAL MOBILE APPLICATION DEVELOPMENT ..MCWHERTER

PROFESSIONAL MOBILE WEB DEVELOPMENT .. PEARCE JAMES

SAP ABAP ...SUSHIL MARKANDEYA and KAUSHIK ROY

SOFTWARE ENGINEERING .. SOMMERVILLE IAN

SOFTWARE PROJECT MANAGEMENT ..KELKAR S.A

SOFTWARE TESTING .. RAJANI RENU and OAK PRADEEP

SOFTWARE TESTING ... SRINIVASAN DESIKAN and

**GOPLASWAMY RAMESH** 

SOFTWARE TESTING ... YOGESH SINGH

STRUTS 2 .. PRASANNA KUMAR DIXIT

THE UNIX PROGRAMMING ENVIRONMENT ..KERNIGHAN BRIAN . W WIRELESS COMMUNICATIONS ..RAPPAPORT THEODORE . S

### **Fellowship**

Ministry of Defence – JRF – Biochemistry/Biotechnology/Zoology Pharmacology – Educational Qualifications M.Sc First Division with NET - For details Employment News 29 August – 04 Sep. 2015 – Page No. 36

#### CONFERENCE/SEMINAR/WORKSHOP

National Conference On Innovative Research in Chemical, Physical, Mathematical Sciences, Applied Statistics and Environmental Dynamics (CPMSED-2015) -1st to 1st November 2015 -New Delhi, Delhi, India

Website: http://krishisanskriti.org/cpmsed.html

Organized by: Krishi Sanskriti

Deadline for abstracts/proposals: 23rd October 2015

4th International Conference on Managing Human Resources at the Workplace - 4th to 5th December 2015 -Mysore, Karnataka, India

Website: http://sdmimd.ac.in/hrcon2015/index.html

Contact person: Dr. Mousumi Sengupta

Organized by: Shri Dharmasthala Manjunatheshwara Institute

for Management Development

Deadline for abstracts/proposals: 5th September 2015